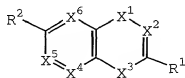## Heterocycles That Are Inhibitors Of IMPDH Enzyme

Abstract of the Disclosure

5   Compounds of the formula

wherein X^1 is C(O), $-S(O)-$, or $-S(O)_2-$;

10   X^2 is CR^3 or N; X^3 is $-NH-$, $-O-$, or $-S-$;

X^4 is CR^4 or N; X^5 is CR^5 or N; and X^6 is CR^6 or N are

useful as inhibitors of IMPDH enzyme. Thus, these

compounds can be used as therapeutic agents for IMPDH-

associated disorders.

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